

Title (en)

ANTENNA WITH CELLULAR AND POINT-TO-POINT COMMUNICATIONS CAPABILITY

Title (de)

ANTENNE MIT ZELLULARER UND PUNKT-ZU-PUNKT-KOMMUNIKATIONSFUNKTION

Title (fr)

ANTENNE À CAPACITÉ DE COMMUNICATION CELLULAIRE ET COMMUNICATION POINT À POINT

Publication

**EP 2186165 A4 20130703 (EN)**

Application

**EP 08797808 A 20080813**

Priority

- US 2008073040 W 20080813
- US 96908407 P 20070830

Abstract (en)

[origin: WO2009032496A2] An antenna includes one or more radiofrequency radiating elements for forming a radiofrequency beam and a point-to-point antenna for forming a point-to-point beam. The point-to-point element may be fixed with respect to the antenna's radome. Adjustment of the point-to-point element orientation may be achieved using the antenna mount to adjust the orientation of the point-to-point element and radome together.

IPC 8 full level

**H01Q 21/00** (2006.01); **H01Q 1/24** (2006.01); **H01Q 1/42** (2006.01); **H01Q 3/04** (2006.01)

CPC (source: EP US)

**H01Q 1/246** (2013.01 - EP US); **H01Q 3/04** (2013.01 - EP US)

Citation (search report)

- [XYI] DE 20111727 U1 20011018 - FIBER TECH PRODUCTS GMBH [DE], et al
- [Y] WO 2005062419 A1 20050707 - KMW INC [KR], et al
- [A] US 2004162115 A1 20040819 - SMITH MARTIN [GB], et al
- [A] US 2005134512 A1 20050623 - GOTTL MAXIMILIAN [DE], et al
- See also references of WO 2009032496A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2009032496 A2 20090312**; **WO 2009032496 A3 20090604**; AU 2008296656 A1 20090312; CN 101855782 A 20101006; CN 101855782 B 20141126; EP 2186165 A2 20100519; EP 2186165 A4 20130703; JP 2010538541 A 20101209; JP 5297461 B2 20130925; KR 20100051840 A 20100518; MX 2010002208 A 20100331; US 2009069055 A1 20090312; US 8655409 B2 20140218

DOCDB simple family (application)

**US 2008073040 W 20080813**; AU 2008296656 A 20080813; CN 200880104437 A 20080813; EP 08797808 A 20080813; JP 2010523026 A 20080813; KR 20107004659 A 20080813; MX 2010002208 A 20080813; US 19109908 A 20080813